

Amendments to the Specification:

Please replace paragraph [0045] with the following amended paragraph:

[0045] A fairness mechanism referred to as path rotation is provided. In particular, a network device, such as a router, is provided with a means to switch flows between links of differing loss rates. Such a means may be incorporated within a storage medium with programs instructions executable by a processor, similar to storage medium **[[22]] 20** described in reference to FIG. 2. In yet other embodiments, the means may be incorporated into the network device in another manner. In any case the means may be used to number the n links for a destination in descending order of their long-term average loss rates. Since the long term (e.g., daily) average loss rate of a link is reasonably stable, external information, such as Service Level Agreement (SLA) with the network provider, or simply network managers' knowledge, may be used for sorting the links. In other embodiments, however, the loss rates of each link may be measured.